

FEDERAL ITEM IDENTIFICATION GUIDE

TIRES, PNEUMATIC

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BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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FIIG A504S
TIRES, PNEUMATIC
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

Approved Item Name

INC

TIRE, PNEUMATIC, AIRCRAFT

51021

A mechanical device made of rubber, chemicals, fabric and steel or other materials, which, when mounted on an aircraft wheel, provides the traction and contains the fluid that sustains the load. Tube type tires are of a form to inclose an inner tube containing air under pressure. Tubeless tires incorporate carcass materials and construction to provide fluid retention equal to that of a conventional tire and tube.

TIRE, PNEUMATIC, VEHICULAR

51020

A mechanical device made of rubber, chemicals, fabric and steel or other materials, which, when mounted on a vehicular wheel, provides the traction and contains the fluid that sustains the load. Tube type tires are a form to inclose an inner tube containing air under pressure. Tubeless tires incorporate carcass materials and construction to provide fluid retention equal to that of a conventional tire and tube.

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TIRES, PNEUMATIC
SECTION I

SECTION I

MRC Mode Code Requirements

NAME D ITEM NAME

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED11002)*

CQBN H SERVICE TYPE AND TREAD DESIGN

Definition: INDICATES THE PRIMARY TYPE OF SERVICE FOR WHICH THE ITEM IS DESIGNED AND THE DESIGN OF THE TREAD.

Reply Instructions: Enter the applicable Reply Codes from Tables 1, 2 and 3 below.
(e.g., CQBNHABSWRS*; CQBNHAHRGAW\$HALTBAW*)

Table 1

REPLY CODE

AB
AG
AH
AC
AJ
AK
AL

REPLY (AN78)

AGRICULTURAL
AIRCRAFT
CYCLE
INDUSTRIAL
MILITARY
OFF THE ROAD
OVER THE ROAD

Table 2

REPLY CODE

BY
CP
EM
FL
GT
HC
PL
LT
LD
PT
MW
MH
MN
ML
MC
MS
NW

REPLY (AN79)

BICYCLE
COMPACTOR
EARTHMOVER
FORKLIFT
GARDEN TRACTOR
HELICOPTER
IMPLEMENT
LIGHT TRUCK
LOAD DOZER
LOW PLATFORM TRAILER
MAIN WHEEL
MATERIAL HANDLING
MINING
MINING-LOGGING
MOTORCYCLE
MOTORSCOOTER
NOSE WHEEL

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| MRC | Mode Code | Requirements |
|-----|-----------|---------------------|
| | PC | PASSENGER CAR |
| | RG | ROAD GRADER |
| | SW | STEERING WHEEL |
| | TW | TAIL WHEEL |
| | TT | TOW TRACTOR |
| | DW | TRACTOR DRIVE WHEEL |
| | TB | TRUCK-BUS |
| | TR | UTILITY TRAILER |

Table 3

| <u>REPLY CODE</u> | <u>REPLY (AN80)</u> |
|-------------------|-------------------------|
| AL | ALL SEASON/MUD-SNOW/LUG |
| AW | ALL WEATHER |
| CC | CROSS COUNTRY |
| DT | DESERT TREAD |
| DD | DIAMOND |
| TD # | DIMPLE TREAD |
| GD | GRIP DEEP |
| GE | GRIP EXTRA DEEP |
| GP | GRIP REGULAR |
| GR | GROOVED |
| HL | HIGHWAY MUD-SNOW/LUG |
| HR | HIGHWAY REGULAR |
| KN | KNOBBED |
| PT | PLOW TAIL |
| RB | RIB |
| RL # | RIB-DIMPLE TREAD |
| RD | RIB DUAL/TRIPLE |
| RM | RIB MULTIPLE |
| RS | RIB SINGLE |
| KD | ROCK DEEP |
| KE | ROCK EXTRA DEEP |
| KR | ROCK REGULAR |
| SM | SMOOTH |
| TR | TRACTION |
| TC # | TWIN CONTACT |
| WT # | WAVE TREAD |

MATT D MATERIAL

Definition: THE CHEMICAL COMPOUND OR MECHANICAL MIXTURE PROPERTIES OF WHICH THE ITEM IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATTDRC A000*)

| <u>REPLY CODE</u> | <u>REPLY (MA01)</u> |
|-------------------|---------------------|
|-------------------|---------------------|

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| MRC | Mode Code | Requirements |
|-----|-----------|---------------------------|
| | CCA000 | COTTON |
| | GSB000 | GLASS FIBER |
| | PCBL00 | PLASTIC ABS |
| | PCAN00 | PLASTIC CELLULOSE ACETATE |
| | PCP000 | PLASTIC POLYAMIDE |
| | PCW000 | PLASTIC POLYESTER |
| | PCAH00 | PLASTIC POLYURETHANE |
| | RCA000 | RUBBER NATURAL |
| | RCB000 | RUBBER SYNTHETIC |
| | STA000 | STEEL |

CQTK D TIRE PLY ARRANGEMENT

Definition: THE ANGLE AT WHICH THE PLYS ARE LAID IN RELATIONSHIP TO THE CIRCUMFERENTIAL CENTERLINE OF THE TIRE.

Reply Instructions: Enter applicable Reply Code from the table below. (e.g., CQTKDR*; CQTKDB\$DR*)

| <u>REPLY CODE</u> | <u>REPLY (AA28)</u> |
|-------------------|---------------------|
| B | BIAS |
| E | BIAS BELTED |
| R | RADIAL |

CYFM J TIRE AND SIZE DESIGNATION

Definition: THE COMMERCIAL DESIGNATION OF A TIRE BASED ON DIFFERENTIATED CHARACTERISTICS AND THE DIMENSIONS BY WHICH A TIRE IS IDENTIFIED.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the tire size.

(e.g., CYFMJAD10.00-16.50*;

CYFMJAEP235/75-16*;

CYFMJAD10.00-16.50\$\$JAEP235/75-16*;

CYFMJAD11.00-16.50\$JAEP235/75-16*;

CYFMJAFA78-14*)

| <u>REPLY CODE</u> | <u>REPLY (AN78)</u> |
|-------------------|---------------------|
|-------------------|---------------------|

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| MRC | Mode Code | Requirements |
|-----|-----------|--|
| | AD | NUMERIC |
| | AE | P-METRIC (Include prefix code P-passenger, LT-light truck) |
| | AF | SERIES (Include series designator code) |

CRTN J TIRE STRENGTH

Definition: AN INDICATION OF THE STRENGTH (LOAD LIMITS) OF A TIRE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by an alpha for load range or a numeric for ply rating. (e.g., CRTNJLC*; CRTNJP14*)

Load range will apply to all cycles, over the road, military, and industrial tires. Ply rating will apply to all agricultural, aircraft, and off the road tires.

For conversion of ply rating to load range, see Appendix A, Table 2.

| <u>REPLY CODE</u> | <u>REPLY (AN81)</u> |
|-------------------|---------------------|
| L | LOAD RANGE |
| P | PLY RATING |

CQCX D TIRE AIR RETENTION METHOD

Definition: THE MEANS USED TO RETAIN AIR INSIDE THE TIRE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CQCXDA)

| <u>REPLY CODE</u> | <u>REPLY (AA32)</u> |
|-------------------|---------------------|
| A | TUBE TYPE |
| B | TUBELESS TYPE |

CRDX J TIRE LOAD MAXIMUM CAPACITY

Definition: THE DETERMINATION OF THE MAXIMUM OPERATIONAL LOAD CARRYING CAPACITY FOR WHICH THE TIRE IS RATED.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CRDXJPL5000.0*; CRDXJKL20268.0*)

| <u>Table 1</u> | |
|-------------------|---------------------|
| <u>REPLY CODE</u> | <u>REPLY (AN93)</u> |
| K | KILOGRAMS |

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TIRES, PNEUMATIC
SECTION I

MRC Mode Code Requirements

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

| <u>REPLY CODE</u> | <u>REPLY (AN62)</u> |
|-----------------------|--|
| S | GOVERNMENT SPECIFICATION |
| T | GOVERNMENT STANDARD |
| D | MANUFACTURERS SOURCE CONTROL |
| R | MANUFACTURERS SPECIFICATION |
| N | MANUFACTURERS SPECIFICATION CONTROL |
| M | MANUFACTURERS STANDARD |
| <i>B</i> | <i>NATIONAL STD/SPEC</i> |
| A | PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION |
| P | PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD |

ZZZT * J NONDEFINITIVE SPEC/STD DATA

NOTE: If the specification/standard cited in reply to MRC ZZZK is nondefinitive, reply to MRC ZZZT. This reply is the data which is not recorded in Segment C.

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

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| MRC | Mode Code | Requirements |
|---|-----------|--|
| <p>Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$\$JSTA*; ZZZTJTY1\$JSTA*)</p> | | |
| ZZZY * | G | <p>REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS</p> <p>Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)</p> |
| CRTL * | A | <p>CRITICALITY CODE JUSTIFICATION</p> <p>Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.</p> <p>Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAACKJA*; CRTLAACKJA\$\$ACSGS*)</p> <p>Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.</p> |
| PRPY * | A | <p>PROPRIETARY CHARACTERISTICS</p> <p>NOTE: If Document Availability Code B, D, F, or H, reply to MRC PRPY.</p> <p>Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.</p> <p>Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAAKJA\$\$ACSGS*)</p> |

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| MRC | Mode Code | Requirements | | | | |
|--|---------------------|------------------------------|-------------------|---------------------|----|---------------|
| ENAC * | D | ENVIRONMENTAL ATTRIBUTE CODE | | | | |
| <p>NOTE: Answering this MRC will generate an ENAC Code in the Item Identification Segment (A) of the NSN.</p> <p>Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.</p> <p>Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDED*)</p> <table><tr><td><u>REPLY CODE</u></td><td><u>REPLY (EN02)</u></td></tr><tr><td>ED</td><td>RETREAD TIRES</td></tr></table> | | | <u>REPLY CODE</u> | <u>REPLY (EN02)</u> | ED | RETREAD TIRES |
| <u>REPLY CODE</u> | <u>REPLY (EN02)</u> | | | | | |
| ED | RETREAD TIRES | | | | | |
| ELRN * | G | EXTRA LONG REFERENCE NUMBER | | | | |
| <p>Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.</p> <p>Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).</p> <p>If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).</p> <p>In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.</p> | | | | | | |
| CLQL * | G | COLLOQUIAL NAME | | | | |
| <p>Definition: A COMMON USAGE NAME BY WHICH AN ITEM IS KNOWN.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CLQLGWOVEN WIRE CLOTH*)</p> | | | | | | |
| AGAV * | G | END ITEM IDENTIFICATION | | | | |

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MRC Mode Code Requirements

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

Reply Instructions: Enter the applicable reply in clear text.

(e.g., AGAVG3930-00-000-0000*;

AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)

CXCY * G PART NAME ASSIGNED BY CONTROLLING AGENCY

Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)

EPPC D ENVIRONMENTALLY PREFERRED PRODUCT
 CERTIFICATION TYPE

Definition: INDICATES THE TYPE OF CERTIFICATION INDICATING THE ITEM IS AN ENVIRONMENTALLY PREFERRED PRODUCT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., EPPCDAB*; EPPCDAA\$\$DAB*)

REPLY CODE

AA

AB

REPLY (EN01)

THIRD PARTY CERTIFICATION

UNVERIFIED SELF-CERTIFICATION

Reply Tables

| | |
|--|----|
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Table 1 - NONDEFINITIVE SPEC/STD DATA
NONDEFINITIVE SPEC/STD DATA

| <u>REPLY CODE</u> | <u>REPLY (AD08)</u> |
|-------------------|------------------------|
| AL | ALLOY |
| AN | ANNEX |
| AP | APPENDIX |
| AC | APPLICABILITY CLASS |
| AR | ARRANGEMENT |
| AS | ASSEMBLY |
| AB | ASSORTMENT |
| BX | BOX |
| CY | CAPACITY |
| CA | CASE |
| CT | CATEGORY |
| CL | CLASS |
| CE | CODE |
| CR | COLOR |
| CC | COMBINATION CODE |
| CN | COMPONENT |
| CP | COMPOSITION |
| CM | COMPOUND |
| CD | CONDITION |
| CS | CONSTRUCTION |
| DE | DESIGN |
| DG | DESIGNATOR |
| DW | DRAWING NUMBER |
| EG | EDGE |
| EN | END |
| FY | FAMILY |
| FG | FIGURE |
| FN | FINISH |
| FM | FORM |
| FA | FORMULA |
| GR | GRADE |
| GP | GROUP |
| <i>BA</i> | <i>IMAGE COLOR</i> |
| NS | INSERT |
| TM | ITEM |
| KD | KIND |
| KT | KIT |
| LG | LENGTH |
| LT | LIMIT |
| MK | MARK |
| <i>AA</i> | <i>MARKER</i> |
| ML | MATERIAL |
| <i>BB</i> | <i>MAXIMUM DENSITY</i> |

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TIRES, PNEUMATIC

| <u>REPLY CODE</u> | <u>REPLY (AD08)</u> |
|-------------------|------------------------|
| MH | MESH |
| ME | METHOD |
| <i>BC</i> | <i>MINIMUM DENSITY</i> |
| MD | MODEL |
| MT | MOUNTING |
| NR | NUMBER |
| PT | PART |
| PN | PATTERN |
| PC | PHYSICAL CONDITION |
| PS | PIECE |
| PL | PLAN |
| PR | POINT |
| QA | QUALITY |
| RN | RANGE |
| RT | RATING |
| RF | REFERENCE NUMBER |
| SC | SCHEDULE |
| SB | SECTION |
| SL | SELECTION |
| SE | SERIES |
| SV | SERVICE |
| SX | SET |
| SA | SHADE |
| SH | SHAPE |
| SG | SHEET |
| SZ | SIZE |
| PZ | SPECIES |
| SQ | SPECIFICATION SHEET |
| SD | SPEED |
| ST | STYLE |
| SS | SUBCLASS |
| SF | SUBFORM |
| SP | SUBTYPE |
| SN | SURFACE CONDITION |
| SY | SYMBOL |
| SM | SYSTEM |
| TB | TABLE |
| TN | TANNAGE |
| TP | TEMPER |
| TX | TEXTURE |
| TK | THICKNESS |
| TT | TREATMENT |
| TR | TRIM |
| TY | TYPE |
| YN | UNIT |
| VA | VARIETY |
| WT | WEIGHT |
| WD | WIDTH |

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TIRES, PNEUMATIC

Table 2 - PLY RATING TO LOAD RANGE CONVERSION CHART
PLY RATING TO LOAD RANGE CONVERSION CHART

| <u>PLY RATING</u> | <u>LOAD RANGE</u> |
|-------------------|-------------------|
| 2 | A |
| 4 | B |
| 6 | C |
| 8 | D |
| 10 | E |
| 12 | F |
| 14 | G |
| 16 | H |
| 18 | J |
| 20 | L |
| 22 | M |
| 24 | N |

Table 3 - TIRE LOAD INDEX #
LI = INDEX TLCC = TIRE LOAD IN KILOGRAMS

TIRE LOAD INDEX #

| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 0 | 45 |
| 1 | 46.2 |
| 2 | 47.5 |
| 3 | 48.7 |
| 4 | 50 |
| 5 | 51.5 |
| 6 | 53 |
| 7 | 54.5 |
| 8 | 56 |
| 9 | 58 |
| 10 | 60 |
| 11 | 61.5 |
| 12 | 63 |
| 13 | 65 |
| 14 | 67 |
| 15 | 69 |
| 16 | 71 |
| 17 | 73 |
| 18 | 75 |
| 19 | 77.5 |
| 20 | 80 |
| 21 | 82.5 |
| 22 | 85 |

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| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 23 | 87.5 |
| 24 | 90 |
| 25 | 92.5 |
| 26 | 95 |
| 27 | 97.5 |
| 28 | 100 |
| 29 | 103 |
| 30 | 106 |
| 31 | 109 |
| 32 | 112 |
| 33 | 115 |
| 34 | 118 |
| 35 | 121 |
| 36 | 125 |
| 37 | 128 |
| 38 | 132 |
| 39 | 136 |
| 40 | 140 |
| 41 | 145 |
| 42 | 150 |
| 43 | 155 |
| 44 | 160 |
| 45 | 165 |
| 46 | 170 |
| 47 | 175 |
| 48 | 180 |
| 49 | 185 |
| 50 | 190 |
| 51 | 195 |
| 52 | 200 |
| 53 | 206 |
| 54 | 212 |
| 55 | 218 |
| 56 | 224 |
| 57 | 230 |
| 58 | 236 |
| 59 | 243 |
| 60 | 250 |
| 61 | 257 |
| 62 | 265 |
| 63 | 272 |
| 64 | 280 |
| 65 | 290 |
| 66 | 300 |
| 67 | 307 |
| 68 | 315 |
| 69 | 325 |
| 70 | 335 |

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| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 71 | 345 |
| 72 | 355 |
| 73 | 365 |
| 74 | 375 |
| 75 | 387 |
| 76 | 400 |
| 77 | 412 |
| 78 | 425 |
| 79 | 437 |
| 80 | 450 |
| 81 | 462 |
| 82 | 475 |
| 83 | 487 |
| 84 | 500 |
| 85 | 515 |
| 86 | 530 |
| 87 | 545 |
| 88 | 560 |
| 89 | 580 |
| 90 | 600 |
| 91 | 615 |
| 92 | 630 |
| 93 | 650 |
| 94 | 670 |
| 95 | 690 |
| 96 | 710 |
| 97 | 730 |
| 98 | 750 |
| 99 | 775 |
| 100 | 800 |
| 101 | 825 |
| 102 | 850 |
| 103 | 875 |
| 104 | 900 |
| 105 | 925 |
| 106 | 950 |
| 107 | 975 |
| 108 | 1000 |
| 109 | 1030 |
| 110 | 1060 |
| 111 | 1090 |
| 112 | 1120 |
| 113 | 1150 |
| 114 | 1180 |
| 115 | 1215 |
| 116 | 1250 |
| 117 | 1285 |
| 118 | 1320 |

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| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 119 | 1360 |
| 120 | 1400 |
| 121 | 1450 |
| 122 | 1500 |
| 123 | 1550 |
| 124 | 1600 |
| 125 | 1650 |
| 126 | 1700 |
| 127 | 1750 |
| 128 | 1800 |
| 129 | 1850 |
| 130 | 1900 |
| 131 | 1950 |
| 132 | 2000 |
| 133 | 2060 |
| 134 | 2120 |
| 135 | 2180 |
| 136 | 2240 |
| 137 | 2300 |
| 138 | 2360 |
| 139 | 2430 |
| 140 | 2500 |
| 141 | 2575 |
| 142 | 2650 |
| 143 | 2725 |
| 144 | 2800 |
| 145 | 2900 |
| 146 | 3000 |
| 147 | 3075 |
| 148 | 3150 |
| 149 | 3250 |
| 150 | 3350 |
| 151 | 3450 |
| 152 | 3550 |
| 153 | 3650 |
| 154 | 3750 |
| 155 | 3875 |
| 156 | 4000 |
| 157 | 4125 |
| 158 | 4250 |
| 159 | 4375 |
| 160 | 4500 |
| 161 | 4625 |
| 152 | 4750 |
| 163 | 4875 |
| 164 | 5000 |
| 165 | 5150 |
| 166 | 5300 |

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| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 167 | 5450 |
| 168 | 5600 |
| 169 | 5800 |
| 170 | 6000 |
| 171 | 6150 |
| 172 | 6300 |
| 173 | 6500 |
| 174 | 6700 |
| 175 | 6900 |
| 176 | 7100 |
| 177 | 7300 |
| 178 | 7500 |
| 179 | 7750 |
| 180 | 8000 |
| 181 | 8250 |
| 182 | 8500 |
| 183 | 8750 |
| 184 | 9000 |
| 185 | 9250 |
| 186 | 9500 |
| 187 | 9750 |
| 188 | 10000 |
| 189 | 10300 |
| 190 | 10600 |
| 191 | 10900 |
| 192 | 11200 |
| 193 | 11500 |
| 194 | 11800 |
| 195 | 12150 |
| 196 | 12500 |
| 197 | 12850 |
| 198 | 13200 |
| 199 | 13600 |
| 200 | 14000 |
| 201 | 14500 |
| 202 | 15000 |
| 203 | 15500 |
| 204 | 16000 |
| 205 | 16500 |
| 206 | 17000 |
| 207 | 17500 |
| 208 | 18000 |
| 200 | 18500 |
| 210 | 19000 |
| 211 | 19500 |
| 212 | 20000 |
| 213 | 20600 |
| 214 | 21200 |

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| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 215 | 21800 |
| 216 | 22400 |
| 217 | 23000 |
| 218 | 23600 |
| 219 | 24300 |
| 220 | 25000 |
| 221 | 25750 |
| 222 | 26500 |
| 223 | 27250 |
| 224 | 28000 |
| 225 | 29000 |
| 226 | 30000 |
| 227 | 30750 |
| 228 | 31500 |
| 229 | 32500 |
| 230 | 33500 |
| 231 | 34500 |
| 232 | 35500 |
| 233 | 36500 |
| 234 | 37500 |
| 235 | 38750 |
| 236 | 40000 |
| 237 | 41250 |
| 238 | 42500 |
| 239 | 43750 |
| 240 | 45000 |
| 241 | 46750 |
| 242 | 47500 |
| 243 | 48750 |
| 244 | 50000 |
| 245 | 51500 |
| 246 | 53000 |
| 247 | 54500 |
| 248 | 56000 |
| 249 | 58000 |
| 250 | 60000 |
| 251 | 61500 |
| 252 | 63000 |
| 253 | 65000 |
| 254 | 67000 |
| 255 | 69000 |
| 256 | 71000 |
| 257 | 73000 |
| 258 | 75000 |
| 259 | 77500 |
| 260 | 80000 |
| 261 | 82500 |
| 262 | 85000 |

FIIG A504S
TIRES, PNEUMATIC

| <u>LI</u> | <u>TLCC</u> |
|-----------|-------------|
| 263 | 87500 |
| 264 | 90000 |
| 265 | 92500 |
| 266 | 96000 |
| 267 | 97500 |
| 268 | 100000 |
| 269 | 103000 |
| 270 | 105000 |
| 271 | 109000 |
| 272 | 112000 |
| 273 | 115000 |
| 274 | 118000 |
| 275 | 121000 |
| 276 | 125000 |
| 277 | 128000 |
| 278 | 132000 |
| 279 | 135000 |

Table 4 - SPEED SYMBOL #
SPEED SYMBOL #

| <u>SYMBOL</u> | <u>SPEED (KILOMETERS PER HOUR)</u> |
|---------------|------------------------------------|
| A1 | 5 |
| A2 | 10 |
| A3 | 15 |
| A4 | 20 |
| A5 | 25 |
| A6 | 30 |
| A7 | 35 |
| A8 | 40 |
| B | 50 |
| C | 60 |
| D | 65 |
| E | 70 |
| F | 80 |
| J | 120 |
| K | 110 |
| L | 120 |
| M | 130 |
| N | 140 |
| P | 150 |
| Q | 160 |
| R | 170 |
| S | 180 |
| T | 190 |
| U | 200 |
| (H) | (210) |

Reference Drawing Groups

No table of contents entries found.

FIIG Change List

FIIG Change List, Effective October 2, 2009

Added Reply Codes AA, BA, BB, and BC to MRC ZZZT.

Added Reply Codes B to MRC ZZZK